

# TOSHIBA

# IK-6210A DAY/NIGHT CCTV CAMERA



## DAY/NIGHT SURVEILLANCE

## 24-7 VIDEO IMAGING

The IK-6210A is a cost-effective day/night camera that can be used indoors and outdoors in a wide variety of applications

- Day/night imaging for 24-7 surveillance
- 10-Bit Digital Signal Processing technology
- 1/3-inch interline transfer CCD
- Minimum illumination 0.2 lux @ F=1.0
- 50 dB S/N ratio for digital recording
- Versatile size – fits in most enclosures
- 350 TV lines horizontal resolution
- Backlight compensation
- Auto white balance (2500° K to 10000° K)
- 3 year limited warranty

# IK-6210A

## DAY/NIGHT CCTV CAMERA

Imaging sensor	I/3" interline transfer CCD
Picture elements	610 (H) x 492 (M)
Resolution	350 TVL Horizontal
Day/night function	Yes
Minimum subject illumination	0.2 lux @ F=1.0
White balance	Auto
White balance range	2500° K to 10000° K
Lens mount	CS mount (lens not included)
Backlight compensation	User settable (on/off)
Signal-to-Noise ratio	50 dB
Video output	VBS, 1 Vp-p, 75 ohm, BNC
Video format	NTSC, 2:1 interlace
Synchronization system	Internal or AC line lock
Line-lock V-phase adjustment	User adjustable
Gamma compensation	0.45
Shutter control	AES (1/60 to 1/100,000 sec.)
Automatic Gain Control (AGC)	Yes
Digital Signal Processing	10-Bit
Operating temperature	14°F to 122°F (-10°C to 50°C)
Camera mounting method	1/4-inch x 20 threaded hole provided (top and bottom)
Power supply	AC 24 V (±10%) DC 12 V
Dimensions (inches)	2.46 (W) x 1.97 (H) x 4.57 (D)
Weight	12.3 oz (350 g)
Auto-Iris lens support	DC/video, 4 pin connector
Safety standard	UL 2044
Emission standard	FCC Class A
RoHS	Compliant
Accessories	Lens connector, manual, lens cap
Warranty	3 year limited

### REAR VIEW



### IK-6210A ACCESSORIES



The Toshiba IK-6210A is a smart, economical solution to the challenges of 24-7-365 CCTV.

With 10-bit Digital Signal Processing (DSP), the IK-6210A delivers clear, sharp video images without smear, regardless of lighting conditions. Count on it for reliable visual monitoring in applications where accurate color reproduction and high image quality are critical.

### MAIN FEATURES

- Day/night imaging
- 10-Bit DSP technology
- 0.2 lux @ F=1.0
- 50 dB S/N ratio
- Compact dimensions
- 350 TVL horizontal resolution
- Backlight compensation
- Auto white balance (2500° K to 10000° K)
- 3 year limited warranty
- RoHS compliant



### APPLICATIONS

- Banks/ATMs
- Public buildings
- Public transportation
- Parking lots
- Outdoor parks
- Schools
- Casinos
- Retail outlets

